

FORM HDP-1449 (Based on Form PTO-1449)		ATTORNEY DOCKET NO.	SERIAL NO.
		5490-000259/COB	10/735,449
PATENT AND TRADEMARK OFFICE INFORMATION DISCLOSURE CITATION <i>(use several sheets if necessary)</i>		APPLICANT	
		Shawn D. Roman et al.	
		FILING DATE	GROUP
		12-12-03	3731

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APR 12 2004
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U.S. PATENT DOCUMENTS						
Ref. Desig.	Examiner's Initials	Document Number	Date	Name	Class/Subclass	(If appropriate) Filing Date
1.	/RS/	276,135	04/1883	Cooley		
2.		741,747	10/1903	Walz		
3.		1,105,105	07/1914	Sherman		
4.		1,390,485	09/1921	Bell		
5.		1,510,416	09/1924	Pietz, et al.		
6.		1,616,232	02/1927	Roberts, et al.		
7.		2,077,804	04/1937	Morrison		
8.		2,238,238	04/1941	Westrope		
9.		2,329,471	09/1943	King		
10.		2,489,870	11/1949	Dzus		
11.		2,494,229	01/1950	Collison		
12.		2,511,051	06/1950	Dzus		
13.		2,576,649	11/1951	Slind		
14.		2,791,868	05/1957	Viken		
15.		2,846,744	08/1958	Becker		
16.		3,019,887	02/1962	Lowden		
17.		3,281,171	10/1966	Hughes		
18.		3,547,114	12/1970	Haboush		
19.		3,712,357	01/1973	Corbett, et al.		
20.	▼	3,741,205	06/1973	Markolf, et al.		
21.	/RS/	3,779,240	12/1973	Kondon		

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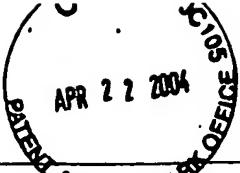
U.S. PATENT DOCUMENTS

Ref. Desig.	Examiner's Initials	Document Number	Date	Name	Class/Subclass	(If appropriate) Filing Date
22.	/RS/	3,790,507	02/1974	Hodosh		
23.		3,875,936	04/1975	Volz		
24.		4,033,243	07/1977	Kirrish, et al.		
25.		4,116,200	09/1978	Braun, et al.		
26.		4,219,015	08/1980	Steinemann		
27.		4,245,545	01/1981	Freeman		
28.		4,275,490	06/1981	Bivins		
29.		4,360,025	11/1982	Edwards		
30.		4,503,848	03/1985	Caspar, et al.		
31.		4,643,610	02/1987	Bien		
32.		4,651,724	03/1987	Berentey, et al.		
33.		4,669,473	06/1987	Richards, et al.		
34.		4,683,878	08/1987	Carter		
35.		4,688,561	08/1987	Reese		
36.		4,793,335	12/1988	Frey, et al.		
37.		4,802,477	02/1989	Gabbay		
38.		4,875,815	10/1989	Phillips, II		
39.		4,903,691	02/1990	Heinl		
40.	↓	4,905,679	03/1990	Morgan		
41.	/RS/	4,905,680	03/1990	Tunc		

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Ref. Desig.	Examiner's Initials	Document Number	Date	Name	Class/Subclass	(If appropriate) Filing Date
42.	/RS/	4,923,471	05/1990	Morgan		
43.		4,988,351	01/1991	Paulos, et al.		
44.		5,013,316	05/1991	Goble, et al.		
45.		5,087,202	02/1992	Krenkel		
46.		5,098,433	03/1992	Freedland		
47.		5,139,497	08/1992	Tilghman, et al.		
48.		5,167,665	12/1992	McKinney		
49.		5,196,016	03/1993	Buser, et al.		
50.		5,201,737	04/1993	Leibinger, et al.		
51.		5,250,049	10/1993	Michael		
52.		5,268,001	12/1993	Nicholson, et al.		
53.		5,269,784	12/1993	Mast		
54.		5,342,393	08/1994	Stack		
55.		5,346,492	09/1994	Morgan		
56.		5,350,399	09/1994	Erlebacher, et al.		
57.		5,352,229	10/1994	Goble, et al.		
58.		5,372,598	12/1994	Luhr, et al.		
59.		5,433,053	07/1995	Tulloch		
60.	V	5,433,719	07/1995	Pennig		
61.	/RS/	5,468,242	11/1995	Reisberg		

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U.S. PATENT DOCUMENTS

Ref. Desig.	Examiner's Initials	Document Number	Date	Name	Class/ Subclass	(If appropriate) Filing Date
62.	/RS/	5,501,685	03/1996	Spetzler		
63.		5,549,620	08/1996	Bremer		
64.		5,578,036	11/1996	Stone, et al.		
65.		5,601,558	02/1997	Torrie, et al.		
66.		5,669,912	09/1997	Spetzler		
67.		5,707,373	01/1998	Sevrain, et al.		
68.		5,722,976	03/1998	Brown		
69.		5,741,282	04/1998	Anspach, III et al.		
70.		5,800,436	09/1998	Lerch		
71.		5,916,200	01/1999	Eppley, et al.		
72.		5,928,244	07/1999	Tovey, et al.		
73.		6,068,631	05/2000	Lerch		
74.	V	6,270,500	08/2001	Lerch		
75.	/RS/	6,379,363	04/2002	Herrington et al.		

FOREIGN PATENT DOCUMENTS

Ref. Desig.	Examiner's Initials	Document Number	Date	Country	Class/ Subclass	Translation Yes	No
1.	/RS/	DE 1 089 116	09/1960	Germany			X
2.	/RS/	DE 2 125 556	06/1972	Germany			X
3.	/RS/	DE 296 14 920 U1	10/1996	Germany		Abstract	

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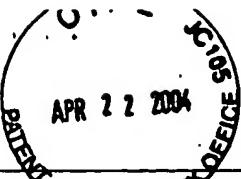
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Ref. Desig.	Examiner's Initials	Document Number	Date	Country	Class/Subclass	Translation Yes	No
4.	/RS/	DE 296 14 921 U1	10/1996	Germany		Abstract	
5.		DE 296 14 922 U1	10/1996	Germany		Abstract	
6.		DE 296 14 923 U1	10/1996	Germany		Abstract	
7.		DE 196 03 887 A1	08/1997	Germany		Abstract	
8.		DE 28 06 609 B1	07/1979	Germany		Abstract	
9.		H05-21954	03/1993	Japan		Abstract	
10.		H05-220714	08/1993	Japan		Abstract	
11.		0 510 390 A1	10/1992	EPO		Abstract	
12.		0 290 138	04/1987	EPO		Abstract	
13.		0 291 632	05/1987	EPO		Abstract	
14.		0 433 852	06/1991	EPO		Abstract	
15.		2 386 301	11/1978	France		Abstract	
16.		2 631 539 A1	05/1988	France		Abstract	
17.		1512584 A1	10/1989	Soviet Union		Abstract	
18.		1600713	10/1990	Soviet Union		Abstract	
19.		1655477 A1	06/1991	Soviet Union		Abstract	
20.	V	WO/97/01398	01/1997	PCT			X
21.	/RS/	WO/97/29708	08/1997	PCT			X

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OTHER DOCUMENTS (including Author, Title, Date, Pertinent Pages, etc.)

Ref. Desig.	Examiner's Initials	
1.	/RS/	Codman & Shurtleff, Inc., Neurosurgical Quality Instruments, Copyright, 1965, pgs. 10-13
2.		For The Few Who Know The Difference, TiMesh, Inc. (1 sheet).
3.		"Internal Fixation of Small Fractures," Technique Recommended by the AAO-ASIF Group, U. Heim & K.M. Pfeiffer, copyright Springer - Verlag, Berlin-Heidelberg, 1974, 1982 & 1988
4.		"Manual of Internal Fixation Technique," Recommended by the AO-Group, M.E. Mueller, M. Allgower & H. Willenegger, copyright Springer-Verlag, Berlin-Heidelberg, 1970.
5.		Four pages from catalog of products offered by Codman & Shurtleff, undated, disclosing Burr Hole Buttons.
6.		Translation of G 85 23 003.8 (Germany), Bone Plate, Feb. 1986, Oswald Leibinger GmbH (Owner).
7.		Hans G. Luhr, M.D., D.M.D., "Indications of Use of a Microsystem for Internal Fixation in Craniofacial Surgery," J. of Craniofacial Surgery, vol. 1, No. 1, Jan., 1990, pp. 35-52.
8.		Howmedica International, Inc., "Vitallium-Verschiedene Implantate," p. 54.
9.		Leibinger LP, "Leibinger," copyright 1995 (1 sheet).
10.		Walter Lorenz Surgical, Inc., "Surgical Instrument Catalog 5th Edition," copyright 1993, pp. 10-11.
11.		Walter Lorenz Surgical, Inc., 1.5/2.0mm Combination Titanium Osteosynthesis System, copyright 1994.
12.	V	Aesculap CranoFIX brochure, dated Mar. 1998, (9 sheets), along with sixteen (16) sheets of color photographs of the corresponding instruments, set forth in the brochure.
13.	/RS/	Aesculap CranoFIX Titanium Clamp Instruction Manual (28 sheets) in various languages, dated Jan. 1999, along with one (1) color photograph of an Aesculap CranoFIX Titanium Clamp.

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